

## **METHOD FOR DEVELOPING BALANCED OCCLUSION IN DENTISTRY**

### **Abstract of the Disclosur**

A method of custom molding occlusal surfaces of dentures and the  
5 surfaces thus produced. Special teeth are used for the lower posterior teeth on  
the mandibular plate of dentures and a central bearing device is attached to the  
dentures. Each special tooth has a central receptacle used initially for holding an  
insert for positioning the dentures while the central bearing device is adjusted  
and then as a container to hold moldable resin when the insert is removed. The  
10 central receptacle holds the resin as it is molded by the opposing teeth moving  
through all possible eccentric positions, with the central bearing device  
preventing the teeth from closing too far. The resin is then cured and trimmed  
and the dentures are clinically fit to the patient before the central bearing device  
is removed from the dentures.